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State of Utah  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
DIVISION OF WATER QUALITY

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DOGM  
MINERALS PROGRAM  
FILE COPY

Reply to: State of Utah  
Division of Water Quality  
Department of Environmental Quality  
Salt Lake City, Utah 84114-4870

m/027/007

January 7, 1992

Mr. Dave Hartshorn  
Jumbo Mining Co.  
P.O. Box 999  
Delta, Utah 84624

RE: Ground Water Discharge Permit and  
Construction Permit for New Leach Pad

Dear Mr. Hartshorn:

A preliminary draft ground water discharge permit has been prepared for the new leach pad at the Drum Mine. Such permits must be advertised for public comment for 30 days, and are then issued after resolution of any issue disclosed in the comment period. However, the permit will include a requirement for use of best available technology (BAT) to prevent a discharge from the leach pad. In order to demonstrate that BAT has been achieved in the pad design, a construction permit must be issued by this division before the ground water discharge permit is released for public comment.

Please contact Dave Rupp of this office to determine what information on leach pad design is still needed for the construction permit.

Sincerely,

Fred C. Pehrson, P.E., Manager  
Permitting, Compliance & Monitoring Branch

FCP:MN:mhf:leg

cc: Ed King, Jumbo Mining Co.  
Kiran Bhayani  
Wayne Hedberg, Div. of Oil, Gas, Mining  
Rody Cox, BLM Fillmore office

P:JUMCONST.LTR  
FILE:JUMBO MINING

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DIVISION OF  
OIL GAS & MINING